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Application Number

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| TRANSMITTAL | Filing Date | 5 May 2001 |
| FORM | First Named Inventor | David W. Smith |
| (to be used for all correspondence after initial filing) | Art Unit | 3724 |
| | Examiner Name | Ghassem Alie |
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| ENCLOSURES (Check all that apply) | | |
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| Response to Missing Parts | | TECHNOLOGY - |
| under 37 OFR 1.52 or 1.53 | | TECHNOLOGY CENTER R3700 |
| | OF ADDITIONAL ATTOCK | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| or John B. Sowell | | |
| Signature John Blowell | | |
| Date 2 Febuary 2004 | | |
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David W. Smith, et al.

Serial No.:

09/849,049

Filed:

5 May 2001

Title:

BIDIRECTIONAL SINGULATION SAW AND METHOD

Docket No.:

PRIM-020

Examiner:

Mr. Ghassem Alie

Art Unit: 3724

Last Office Action: 4 September 2003 Paper No.:

Commissioner of Patents & Trademarks

Washington, D.C. 20231

AMENDMENT

In response to the Office Action dated 4 September 2003, please amend the above-entitled application as follows:

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IN THE SPECIFICATION

Please substitute new amended and retyped pages RECEIVE 11 and 25.

TECHNOLOGY CENTER R3700

IN THE CLAIMS

Please substitute new amended and retyped claims 1 and 17.

Marked up versions of the amended changes made are attached as enclosures.

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REMARKS

Claims 1 to 18 were presented for examination. Claims 1 and 4 were rejected under 35 U.S.C. 112(1) for specific reasons. Claim 1 has been amended as suggested by The applicants have not yet amended claim 4 the Examiner. which the Examiner erroneously alleges the specification does not show "any means for vertically positioning a substrate/wafer." Applicants' Figures 8, 9 and 12 show and